Abstract of the Disclosure

A 3D angle measurement instrument includes a casing having a top and bottom with side walls extending therebetween. A gyroscope is positioned within the casing and electrically connected to a battery power source. The gyroscope is capable of measuring acceleration and deceleration velocities of the casing indicative of angular rotation thereof. A microprocessor is positioned within the casing and is electrically connected to the gyroscope and battery. The microprocessor receives an output signal from the gyroscope and is capable of calculating an angular displacement value using the output signal and a corresponding time factor. The angular displacement value is displayed on an electronic display in angular degrees from a reference point.